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(54) N-SUBSTITUTED SPIRODIHYDROPYRROLE DERIVATIVE

(57)Abstract:

PROBLEM TO BE SOLVED: To develop an insecticide having extremely excellent insecticidal activities against various injurious insects and a novel molecular structure.

SOLUTION: This N-substituted spirodihydropyrrole derivative is a compound represented by formula (I) (wherein R1 denotes an alkyl or alkynyl which may be substituted; R2 and R3 are the same or different and denote each H, an alkyl, an alkoxy which may be substituted, OH or an alkylcarbonyloxy, or they together denote an oxo, an alkyleneedioxy, an N-hydroxylimino or an N- alkoxyimino; R4 denotes H, an alkyl which may be substituted, an alkylcarbonyl which may be substituted; a cycloalkylcarbonyl or an alkoxy carbonyl; A denotes an alkyl or a halogen; (n) is a 1-5 integer; X is O or S) or its salt.

